

GOVERNMENT OF ANDHRA PRADESH
ABSTRACT

IRRIGATION & CAD DEPARTMENT - Transfer of the Machinery and
equipment available in the Ground Water Department to the needy Government
Technical Institutions on free of cost – Permission – Accorded – Orders – Issued

IRRIGATION & CAD(PW-GENL.III)DEPARTMENT

G.O.Ms. No. 91

Dt. 07 .09.2010

Read:-

1. G.O.Ms.No.42, I & CAD(PW-Genl.III)Dept., Dt.22.04.2010
2. From the Director, Ground Water Department, Hyderabad
Lr.No.665/D/2008 , Dt.15.07.2010

ORDER:-

In the letter 2nd read above, the Director, Ground Water Department has requested to accord permission to transfer the balance idle uneconomical machinery and equipment and miscellaneous article available in the Ground Water Department as per requisitions received from the Commissioner, Technical Education and the Director, Employment and Training on free of cost which are not covered under G.O.Ms.No.42, I & CAD(PW-Genl.III)Dept., Dt.22.04.2010.

2. After careful examination of the proposal Government hereby permit the Director, Ground Water Department, Hyderabad to transfer the balance idle uneconomical machinery and equipment and miscellaneous article available in the Ground Water Department as per requisitions received from the Commissioner, Technical Education and the Director, Employment and Training, on free of cost which are not covered under G.O.Ms.No.42, I & CAD(PW-Genl.III)Dept., Dt.22.04.2010, as shown in the annexure to this order.

3. The Director, Ground Water Department, Hyderabad is directed to ensure that the said machinery and equipment shall be lifted from the site in “ where is as is condition” by the Government Educational Institutions by their own cost within a period of (6) six months

4. In case the machinery is not lifted within in a period of (6) six months, the Director, Ground Water Department, Hyderabad is requested to take action in terms of G.O.Ms.No.132, I & CAD Dept., Dt.4.7.97 and G.O.Ms.No.675, I & CAD Dept., Dt.26.08.1998 and complete the process of disposal of said machinery with in a period of(6) six months.

5. The Director , Ground Water Department, Hyderabad shall take necessary action accordingly and report compliance.

(P.T.O)

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6. This order issues with the concurrence of the Fin (Exp.PW1)Dept., vide their U.O.No. 21659/703//Exp.PW/A1/10, Dt.16.08.2010.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

S.P.TUCKER
PRINCIPAL SECRETARY TO GOVERNMENT

To

The Director, Ground Water Department, Hyderabad (w.e)

The Accountant General, A.P, Hyderabad

The Pay & Account's Officer, Hyderabad

Copy to:-

The Higher Education Department, Secretariat, Hyderabad(w.e)

The Labour Employment , Training and Factories Department, Secretariat(w.e)

The Commissioner of Technical Education, BRK Buildings, Hyderabad(w.e)

The Commissioner of Employment and Training, BRK Bhavan, 3rd Floor, Hyderabad.(w.e)

The P.S to Minister (Minor Irrigation,)

The P.S to Prl.Secy(I)

The Finance(Exp.PW1)Department

Sf/sc.,

//FORWARDED::BY ORDER//

SECTION OFFICER

(Contd., for ANNEXURE from page 3)

1						
<u>ANEXURE TO G.O. Ms. No. _____, I & CAD (PW-GENL.III)</u>						
<u>DEPARTMENT, DT:</u>						
Details of Machinery & Equipments available in the office of the Deputy Director,						
Sl. No.	Particulars of Machinery & Equipment	Year of Purchase	Purchase cost Rs.	Total No. of Hrs / Mts / Kms	No. of years served	Present condition of unit
1	2	3	4	5	6	7
1	Koras Rig No - 01 (Rotary) mounted on Ashok Leyland Truck along with available accessories Regd No. AEH 3076 Model 1987 Make Koras India Ltd. Capacity : 450 Mts Chasis No. ALEL 195659 Engine No. ALEL 66322	1987	16,90,974/-	10,342 Mts (84 TWs)	20 Years	working condition (it requires top up of Lub oils and Batteries)
2	Water Tanker (3000 Lts) Model: 1987	1990	39,775/-	72,582 Kms	17 years	working condition
3	Portable Double Cylinder Deisel Engine 15 BHP Air cool 8 K.W 3 Phase Make: Saigale rank	1989	46,966/-	356 Hrs	10 Years	Not in working condition Under repairs that is hauling of engine Generator.
4	Deisel ARC 351 Generator, Make: Advani overlinkon Model: 1977	1978	68,000/-	1945 Hrs	22 Years	Not in working condition Under repairs that is hauling of engine Generator.
5	Lombardani Pump set 5 HP	1980	6,200/-	1,128 Hrs	29 Years	Not in working condition under repairs i.e over engine & pump
6	Flow well pump 7 HP / 10 Stages	1990	24,300/-	636 Hrs	5 years	Not in working condition under repairs i.e over engine & pump

2						
Details of Machinery & Equipments available in the office of the Deputy Director, Ground Water Department, Nalgonda						
Sl. No.	Particulars of Machinery & Equipment	Year of Purchase	Purchase cost Rs.	Total No. of Hrs / Mts / Kms	No. of years served	Present condition
1	2	3	4	5	6	7

1	BEC 01 Rig mounted on AIU 3187Ashok Leyland Truck along with available accessories Capacity: 135 PSI / 600 CFM Engine No. ALEK 18405 T Chasis No. ALEK 4993 HP: 110 BHP Kirloskar Cummins Engine Model No. NT - 743-C Engine No. 25150558 Engine Sl. No. D50 1127 BO / CT 1X-041	1986	11,63,687/-	32045 Mts (644 BWs)	24 years	Not in working condition under major repairs over hauling engine components etc.
2	Ashok Leyland Truck AP24T 3868 Ashok Leyland Model: 1992 ENO NUE 153301 Chasis No. NUE 272929 Hours Power 110 BHP	1992	3,16,822/-	50,160 Kms	17 years	Working condition (It requires Lub oils and Batteries)

Details of Machinery & Equipments available in the office of the Deputy Director, Ground Water Department, Eluru, West Godavari District.						
Sl. No.	Particulars of Machinery & Equipment	Year of Purchase	Purchase cost Rs.	Total No. of Hrs / Mts / Kms	No. of years served	Present condition of unit
1	2	3	4	5	6	7
1	L.M.05 Rotary Rig mounted on Ashok Leyland Truck - AEP 4348 along with available accessories Rig Capacity - 450m/1500 feet Truck chasis No. ALEG - 164668 Truck Engine No. ALEG – 23820	1985	13,80,836/-	7,395 meters (79 T.Ws)	29 years	working condition (Requires replacement of hoses and batteries)

Details of Machinery & Equipments available in the office of the Deputy Director, Ground Water Department, Eluru, West Godavari District.						
Sl. No.	Particulars of Machinery & Equipment	Year of Purchase	Purchase cost Rs.	Total No. of Hrs / Mts / Kms	No. of years served	Present condition of unit
1	2	3	4	5	6	7
1	WD - 06 Rig fitted with Kirloskar cummins engine and KG Khosla screw compressor, mounted on ATR 2485 Ashok Leyland Truck along with available accessories Capacity: 150 PSI / 750 CFM Engine No. ALI: 115942 Chasis No. ALD: 133007 Kirloskar cummins Engine Model No: NP 743 C Engine No. 25199165 S.No. D 5013190	1981	10,50,000/-	48,650 Mts (740 BWs)	26 years	Not in working condition under major repairs engine over hauling ,oils,hose pipes changing etc
2	Ashok Leyland Truck AAD: 1708 Model: 1984 Engine No. ALEC: 23045 Chasis No: 164105	1984	2,25,000/-	1,94,975 Kms	23 Years	Not in working condition under minor repairs oils, batteries and electricals

3	WD 07 Rig fitted with Kirloskar cummins engine and CPT compressor mounted on Ashok Leyland Truck along with available accessories ATR: 3861 Ashok Leyland Truck Capacity: 100 PSI / 600 CFM Engine No. ALI: 124677 Chasis No. ALD: 140479 Kirloskar cummins Engine Model No. HP 743 D Engine No. 25128962	1982	10,50,000/-	40,800 Mts (680 BWs)	21 Years	Not in working condition under major engine and over hauling pipes changed
4	Ashok Leyland Truck APD: 5012 TATA Model: 1977 Engine No. 692 BO. 26721142 Chasis No. 344052	1977	1,36,000/-	2,49,651 Kms	25 Years	Not in working condition under major engine over gear box repair batteries changed
5	Supporting Truck : ATT 2461 Ashok Leyland Model No. 1979 Engine No. ALI - 115461 Chasis No. ALD: 188739 HP: 37.4	1979	1,96,575/-	1,60,109 Kms	16 Years	Not in working condition this truck met with accident and not repaired
6	CPT Air Compressor trailer mounted Capacity: 80 PSI / 300 CFM Engine No. 878301 S.No. 9646	1978	1,70,000/-	2,168 Hrs	21 Years	Not in working condition under major engine and over hauling

Details of Machinery & Equipments available in the office of the Deputy Director, Ground Water Department, Warangal.						
Sl. No.	Particulars of Machinery & Equipment	Year of Purchase	Purchase cost Rs.	Total No. of Hrs / Mts / Kms	No. of years served	Present condition
1	2	3	4	5	6	7
1	LMP - 02 Rotary Rig mounted on TATA 1210 SE Truck along with available accessories. Regd No. APD 6624 Model: 1980 Make: LMP precision engineer co. Pvt Ltd. Capacity: 450 Mts Engine No. 692 D174054 Chasis No. 344073704278	1980	Rs.13,20,000/-	7485 Mts (69 TWs)	28 Years	working condition requires to change oils and Batteries
2	Ashok leyland Truck Regd No. ABT Model: 1985 Engine No. ALEH 37519 Chasis No. ALEH 175239	1986	Rs.2,26,675/-	2,08,135 Kms	22 years	Working condition requires to change oils and Batteries
3	RUMANIA Tractor Regd No. APB 872 Model 1970 Engine No. 8264 Chasis No. 117274	1972	Received from AP Agros during 1976	80,345 Kms	24 years	Not in working condition under major repair over hauling and gear box
4	Lombardoni Pump Model: 1978	1988	Rs.6,200/-	1,685 Hrs	18 years	Not in working condition under major repair over hauling and pump engine
5	Water tanker mounted on 4 wheel trailer Model: 1980 Capacity : 3000 Lts.	1980	Rs.20,469/-	72,685 Kms	20 years	working condition

6	Welding set driven by deisel engine make: Advani Over linken	1985	Rs.93,267/-	1,620 Hrs	17 years	Not in worki under major requires ove engine and generator.
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Details of Machinery & Equipments for transffering to the Technical Educations available Water Department, Nalgonda						
Sl. No.	Particulars of Machinery & Equipment	Year of Purchase	Purchase cost Rs.	Total No. of Hrs / Mts / Kms	No. of years served	Pre condition
1	2	3	4	5	6	7
1	MENON Deisel pump SL. No. 14138 RPM 1500 5 KW 3.75 BHP	1978	Received from ROH	550 Hrs	05 Years	Not in wor condition u major repa over haulin engine an

Details of Machinery & Equipments for transffering to the Technical Educations avail Ground Water Department, Eluru, West Godavari Di						
Sl. No.	Particulars of Machinery & Equipment	Year of Purchas e	Purchase cost Rs.	Total No. of Hrs / Mts / Kms	No. of years served	Present condition of uni
1	2	3	4	5	6	7
1	13 HP 8 stages - Sub mersible pump Make Amreth Engineering Pvt. Ltd.	1985	18,200/-	306.40 Hrs	8 Years	Not in working condition (Requires repairs to pump & motor)

Details of Machinery & Equipments for transffering to the Technical Educations available Water Department, Kadapa.							
Sl. No.	Particulars of Machinery & Equipment	Year of Purchase	Purchas e cost Rs.	Total No. of Hrs / Mts / Kms	No. of years served	Present condition of unit	Id Si
1	2	3	4	5	6	7	

1	Sub mersible pump Make: Flow well HP: 5 HP / 7 stages S.No. 2175	1993	15,625/-	624 Hrs	6 years	Idle since long time and it requires complete servicing.	19
2	ELGL. Compressor pump HP: 3 HP	1991	14,570/-	456 Hrs	8 years	Idle since long time and it requires complete servicing.	19

Details of Machinery & Equipments for transferring to the Technical Educations available Water Department, Rajahmundry, East Godavari						
Sl. No.	Particulars of Machinery & Equipment	Year of Purchase	Purchase cost Rs.	Total No. of Hrs / Meters / Kms	No. of years served	Present condition of unit
1	2	3	4	5	6	7
1	Electrical Generator - I Mounted on two wheeler Trailer Capacity: KVA - 30/24 Altemeter No. DRG No. 030704.H. Rotary engine HP: 37 BHP / 1500 RPM Engine S. No. 20200668 AB	1982	94,000	300 Hrs	19 years	Not in working condition (Requires major repairs over hauling of engine and generator).
2	2.5 HP / 6 stages	1987	7,528	3 Hours	3 years	Working condition need servicing
3	7 HP / 7 Stages	1987	14,115	62 Hours	6 years	Working condition need servicing
4	15 HP / 9 stages	1989	16,891	96 Hours	6 years	Working condition need servicing
5	EJECTO Pump Kirloskar Oil Engine - Pump 1. Capacity: 10 HP - 2. S.No. 11-1001/66 - 880/77 Model: - 1977	1977	8,000	60 Hours	3 years	Not in working condition (Requires major repairs over hauling of engine and pump).

Details of Machinery & Equipments for transffering to the Technical Educations available Water Department, Warangal.						
Sl. No.	Particulars of Machinery & Equipment	Year of Purchase	Purchase cost Rs.	Total No. of Hrs / Mts / Kms	No. of years served	Present condition of unit
1	2	3	4	5	6	7
1	Flow well pump HP - 2.0 3 stages	1994	Rs. 10,913/-	Not used	-	New
2	Flow well pump HP - 2.5 3 stages	1993	Rs. 13,101/-	Not used	-	New
3	Flow well pump HP - 2.5 3 stages	1993	Rs. 13,101/-	Not used	-	New

4	Flow well pump 5 HP 4 stages	1993	Rs. 19,129/-	Not used	-	New
5	Amrit pump 3 - HP 6 stages	1990	Rs. 16,226/-	Used for pump tests	4 years	Not in working condition it requires to complete servising.

Details of Machinery & Equipments for transffering to the Technical Educations available in Water Department, Ongole, Prakasam District						
Sl. No.	Particulars of Machinery & Equipment	Year of Purchase	Purchase cost Rs.	Total No. of Hrs / Mts / Kms	No. of years served	Present condition of unit
1	2	3	4	5	6	7
1	Compressor pump: ELGL along with its accessories HP: 3.HP	1991	14,570/-	436 Hrs	8 Years	Idle since long time and it requires complete servicing
2	Lombardani Deisel Generator set HP: 9 HP / 11 KVA S.No. 130540618	1975	Received from AP Agros	394 Hrs	15 years	Idle since long time and it requires complete servicing

Details of Machinery & Equipments for transffering to the Technical Educations available in Water Department, Ananthapur.						
Sl. No.	Particulars of Machinery & Equipment	Year of Purchase	Purchase cost Rs.	Total No. of Hrs / Mts / Kms	No. of years served	Present condition of unit
1	2	3	4	5	6	7
1	Compressor Pump: ELGL HP: 3 HP along with its accessories. S.No. 1009200402	1991	14,570/-	465 Hrs	9 Years	Idle since long time and it requires complete servicing
2	Lubi: Submersible pump HP: 2 HP / 19 stages S.No. 21006 Model: LST: 20	1998	16,390/-	385 Hrs	2 Yers	Idle since long time and it requires complete servicing
3	Lubi: Submersible pump HP: 4 HP / 20 stages S.No. 19004 Model: LST 20	1998	16,827/-	315 Hrs	2 Years	Idle since long time and it requires complete servicing

Details of Machinery & Equipments for transffering to the Technical Educations available in Water Department, Chittoor.						
Sl. No.	Particulars of Machinery & Equipment	Year of Purchase	Purchase cost Rs.	Total No. of Hrs / Mts / Kms	No. of years served	Present condition of unit
1	2	3	4	5	6	7

1	Sub mersible pumps 8 Nos and its accessories 5 HP / 5 stages - 3 Nos 5 HP / 7 stages - 4 Nos 5 HP / 11 stages - 1 No 2" Couplings - 156 Nos 3" Couplings - 99 Nos 2" MS.bend - 1 No 2" Bore protection disc - 25 Nos 2" Sluice valve - 26 Nos 2" Reflex valve - 28 Nos 2" Flang sets - 5 Nos Pannel board assembly - 21 Nos Pannel board clamp sets - 24 Nos	1995	4,09,043/-	Not used	-	New
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Details of Machinery & Equipments for transferring to the Technical Educations available in Ground Water Department, Kurnool.						
Sl. No.	Particulars of Machinery & Equipment	Year of Purchase	Purchase cost Rs.	Total No. of Hrs / Mts / Kms	No. of years served	Present condition of unit
1	2	3	4	5	6	7
1	Lombardani Diesel pump Generators Capacity: 9 HP / 11 KVA	1975	Received AP Agros	625 Hrs	26 Years	Idle since long time and it requires complete servicing.
2	EJECTO Pump HP: 1 HP	1986	17107/-	863 Hrs	8 Years	Idle since long time and it requires complete servicing.
3	Compressor pump: ELGL HP: 3 HP	1991	14,570/-	584 Hrs	9 Years	Idle since long time and it requires complete servicing.

STATEMENT SHOWING THE DIFFERENT SIZE PIPES AVAILABLE IN OFFICE OF THE WATER DEPARTMENT, RAJAHMUNDRY/GUNTUR/ PRAKASAM/NELLORE/CHITTOOR/ KURNOOL/ANANTHAPUR/ KHAMMAM AND BOOK VALUE OF THE CASING PIPES					
Sl. No.	District	Dia of Pipe	Date of purchase	Stock available in Meters	Rate per Meter (Rs.)
1	East Godavari (RJY)	1) 100 mm (4") M.S.Casing pipe (B) 2) 100 mm (4") M.S. Casing pipe (S) 3) 150 mm (6") M.S.Casing pipe (B) 4) 150 mm (6") M.S.Casing pipe (S) 5) 100mm (4") PVC pipe (B) 1) 18.75 mm (3/4") G.I.pipe (B) 2) 50 mm (2") G.I.pipe (B) 3) 62.5 mm (2 1/2) G.I.pipe (B) 4) 75 mm (3") G.I.pipe (B) 5) 100mm (4") G.I.pipe (B)	1) 28.06.1996 2) 28.06.1996 3) 10.11.1993 4) 10.11.1993 5) 08.03.2003 1) 10.11.1993 2) 19.12.2002 3) 19.12.2002 4) 19.12.2002 5) 19.12.2002	1) 34.95mts (B) 2) 73.58 mts (S) 3) 6.36 mts (B) 4) 4.30 mts (S) 5) 13.00 mts (B) 1) 4.58 mts (S) 2) 119.59 mts (B) 3) 16.51 mts (B) 4) 80.80 mts (B) 5)14.37 mts (B)	1) 277.00 (B) 2) 342.00 (S) 3) 521.70 (B) 4) 586.70 (S) 5) 360.00 (B) 1) 125.00 (B) 2) 145.00 (B) 3) 191.80 (B) 4) 210.50 (B) 5) 314.51 (B)
2	Guntur	1) 100 mm (4") M.S.casing pipe (B)	1) 05.01.2006	1) 4.4 mts (B)	1) 277.00 (B)
3	Prakasam	1) 125 mm (5") M.S.casing pipe (B) 2) 150 mm (6") couplings 3) 175 mm (7") M.S.casing pipe	1) 25.01.2006 2) 25.01.2006 3) 14.01.2007	1) 39 mts (B) 2) 45 nos 3)4.2 mts (B)	1) 540.00 (B) 2) 100.00 3) 1008.17 (B)

		(B)			
4	Nellore	1) 100 mm (4") M.S.casing pipe (B) 2) 125 mm (5") M.S.casing pipe (B)	1) 05.01.2006 2) 25.01.2006	1) 91.7 mts (B) 2) 35.2 mts (B)	1) 277.00 (B) 2) 540.00 (B)
5	Chittoor	1) 50 mm (2") M.S. casing pipe (B) 1) 100 mm (4") M.S.casing pipe (B) 2) 125 mm (5") M.S.casing pipe (B) 3) 150 mm (6") M.S.casing pipe (B) 4) 150 mm (6") M.S.casing pipe (S)	1) 25.01.2006 1) 05.01.2006 2) 25.01.2006 3) 25.01.2006 4) 25.01.2006	1) 383 mts (B) 1) 21.40 mts (B) 2) 30 mts (B) 3) 11.00 mts (B) 4) 6.00 mts (S)	1) 135.00 (B) 1) 213.57 (B) 2) 540.00 (B) 3) 521.70 (B) 4) 586.70 (S)
6	Kurnool	1) 125 mm (5") couplings 2) 125 mm (5") Dummy's 3) 150 mm (6") couplings	1) 25.01.2006 2) 25.01.2006 3) 25.01.2006	1) 72 nos 2) 17 nos 3) 35 nos	1) 80.00 2) 100.00 3) 100.00
7	Anantapur	1) 75 mm (3") G.I.pipe (B) 2) 100 mm (4") G.I.pipe (B)	1) 19.12.2002 2) 19.12.2002	1) 75 mts (B) 2) 10.5 mts (B)	1) 210.50 (B) 2) 314.51 (B)
8	Rangareddy	125 mm (5") M.S.casing pipe (B)	25.01.2006	22.80 mts (B)	742.40 (B)
9	Khammam	1) 100 mm (4") M.S.casing pipe (B) 2) 100 mm (4") M.S.casing pipe (S) 3) 125 mm (5") M.S.casing pipe (B) 4) 150 mm (6") M.S.casing pipe (B) 5) 150 mm (6") M.S.casing pipe (S) 6) 175 mm (7") M.S.casing pipe (B) 7) 175 mm (7") M.S.casing pipe (S) 8) 200 mm (8") M.S. casing pipe (B) 9) 100 mm (4") G.I.pipe (B)	1) 5.01.2006 2) 25.01.2006 3) 25.01.2006 4) 10.11.1993 5) 10.11.1993 6) 14.01.2007 7) 14.01.2007 8) 28.06.1996 9) 19.12.2002	1) 20.84 mts (B) 2) 3.05 mts (S) 3) 99.4 mts (B) 4) 102.1 mts (B) 5) 13.4 mts (S) 6) 98.6 mts (B) 7) 9 mts (S) 8) 76.13 mts (B) 9) 12.29 mts (B)	1) 386.20 (B) 2) 480.00 (S) 3) 742.40 (B) 4) 802.40 (B) 5) 936.00 (S) 6) 907.34 (B) 7) 1130.00 (S) 8) 1114.60 (B) 9) 380.70 (B)

S.P.TUCKER
PRINCIPAL SECRETARY TO GOVERNMENT(I)

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SECTION OFFICER

